



SEQUENCE LISTING

<110> JANECZKO, Richard A.

<120> POLYNUCLEOTIDES FOR USE AS TAGS AND TAG COMPLEMENTS IN THE
DETECTION OF NUCLEIC ACID SEQUENCES

<130> 53436/88

<140> US/10/625,755

<141> 2003-07-24

<150> US 60/398,037

<151> 2002-07-24

<160> 1384

<170> Notepad

<210> 1

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1

aaatttgtgaa agattgtttg tgta

24

<210> 2

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 2

gttagagtta attgtatgg atga

24

<210> 3

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 3

atgttaaagt aagtgttgaa atgt 24

<210> 4

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 4

tgatgttaga agtatattgt gaat 24

<210> 5

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 5

tttgtttaga atatgtttg ttaa 24

<210> 6

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 6

ataagtgtaa gtgaaataag aaga 24

<210> 7
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 7

aagagtattt gttgtgagtt aaat 24

<210> 8
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 8

gtgttatgt tatatgtgaa gttt 24

<210> 9
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 9

aaagagaata gaatatgtgt aagt 24

<210> 10
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 10

tatgaaagag tgagataatg ttta 24

<210> 11
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 11

atgagaaaata tggtagaatg tgat 24

<210> 12
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 12

ttagttgttg atgtttagta gttt 24

<210> 13
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 13

gtaaagagta taagtttgat gata 24

<210> 14
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 14

aaagttaagaa ttagtataata agtg 24

<210> 15
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 15

gttagaaatag tttatttgatg attg 24

<210> 16
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 16

tgttgtgaa atagttagttt attt 24

<210> 17
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 17

aaatagatga tataagttag aatg 24

<210> 18
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 18

ataagttata agtgatatgt gagt 24

<210> 19
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 19

tatagataaa gagatgattt gttg 24

<210> 20
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 20

agagttgaga atgtatagta ttat 24

<210> 21
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 21

aagtagtttg taagaatgat tgta 24

<210> 22

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 22

ttatgaaatt gagtgaagat tgat 24

<210> 23
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 23

gtatatgtaa attgttatgt tgag 24

<210> 24
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 24

gaatttgtata aagtattaga tgtg 24

<210> 25
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 25

tagatgagat taagtgttat ttga 24
<210> 26
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 26

gttaagtttg tttatgtata gaag 24
<210> 27
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 27

gagtattagt aaagtgtatat gata 24
<210> 28
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 28

gtgaatgatt tagtaaatga ttga 24
<210> 29
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 29

gattgaagtt atagaaatga ttag 24

<210> 30
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 30

agtgataaat gttagttgaa ttgt 24

<210> 31
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 31

tatatagtaa atgttgtgt gtgg 24

<210> 32
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 32

ttaagtgtta gttatttgtt gtag 24

<210> 33
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 33

gtagtaatat gaagtgagaa tata 24

<210> 34
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 34

tagtgtatag aatgttagatt tagt 24

<210> 35
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 35

ttgttagatta gatgtgttg taaa 24

<210> 36
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 36

tagtatagag tagagatgat attt 24

<210> 37
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 37

attgtgaaag aaagagaaga aatt 24

<210> 38
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 38

tgtgagaatt aagattaaga atgt 24

<210> 39
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 39

atattagtta agaaagaaga gttg 24

<210> 40
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 40

ttgttagttga gaaatatgtt gttt 24

<210> 41
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 41

tagagttgtt aaagagtgt aata 24

<210> 42
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 42

gttatgatgt gtataagtaa tatg 24

<210> 43
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 43

tttgttagaa tgagaagatt tatg 24

<210> 44
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 44
agtatagttt aaagaagtag taga 24

<210> 45
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 45

gtgagatata gatttagaaa gtaa 24

<210> 46
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 46

ttgttatag tgaagtgaat agta 24

<210> 47
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 47

aagtaagtag taatagtgtg ttaa 24

<210> 48
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 48

atttgtgagt tatgaaagat aaga 24

<210> 49

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 49

gaaaggtagag aataaagata agaa 24

<210> 50

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 50

atttaagatt gttaagagta gaag 24

<210> 51

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 51

gtttaaagat tgtaagaatg tgtat 24

<210> 52

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 52

tttgtgaaga tgaagtattt gtat 24

<210> 53

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 53

tgtgtttaga atttagtatg tgta 24

<210> 54

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 54

gataatgatt atagaaagtg ttgg 24

<210> 55

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 55

gttatggta agttaagata gtag 24

<210> 56
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 56

agtttattga aagagtttga atag 24

<210> 57
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 57

ttgtgttat tgtgttagttt aaag 24

<210> 58
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 58

attgtgagaa gatatgaaag ttat 24

<210> 59
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 59

tgagaatgta aagaatgtt attg 24

<210> 60
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 60

atgtgaaagt tatgatgtt attg 24

<210> 61
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 61

gttttagtatt agttgttaag attg 24

<210> 62
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 62

gattgatatt tgaatgttg tttg 24

<210> 63
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 63

tgaattgaaa gtgtaatgtt gtat 24

<210> 64
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 64

gattgtattg ttgagaatag aata 24

<210> 65
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 65

aaatttgaga tttgtgatag agta 24

<210> 66
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 66

gtaatttagat ttgtttgttgg ttgt 24

<210> 67
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 67

gtttgttattg ttagtgaata tagt 24

<210> 68
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 68

atgttagtagt agatgtttat gaat 24

<210> 69
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 69

tgtttaaaga tgattgaaga aatg 24

<210> 70
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 70

tgtgataatg atgttatttg tgt 24

<210> 71

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 71

atagttgtga gaatttgtaa ttag 24

<210> 72
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 72

atagatgtaa gagaaattgt gaaa 24

<210> 73
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 73

agattaagag aagttaatag agta 24

<210> 74
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 74

gaagtaaatt gtgaatgaaa gaaa 24

<210> 75
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 75

aatgttaagaa agaagattgt tgta 24

<210> 76
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 76

tttgatttat gtgttatgtt gagt 24

<210> 77
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 77

gtattggagaa atttgaagaa tgaa 24

<210> 78
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 78

gaatttgtatg aa[.]atgaattg taag 24

<210> 79

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 79

tattgttagaa gt[.]aaaagttag aagt 24

<210> 80

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 80

tttatgtataat gataagtgt[.]a gttg 24

<210> 81

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 81

atatagttga aattgtgata gtgt 24

<210> 82

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 82

ataagaaatt agagagttgt aaag 24

<210> 83
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 83

gaatttgtcaa atgtgattga tata 24

<210> 84
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 84

aaataaagttag tttaatgaga gaag 24

<210> 85
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 85

gattaaagaa gtaagtgaat gttt 24

<210> 86
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 86

tatgtgtgtt gtttagtggtt atta 24

<210> 87
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 87

gagttatatg tagtttagt tata 24

<210> 88
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 88

gaaagaaaaga agtgttaagt taaa 24

<210> 89
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 89

tagtatttagt aagtatgtga ttgt 24

<210> 90
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 90

ttgtgtgatt gaatattgtg aaat 24

<210> 91
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 91

atgtgaaaga gttaagtgtat taaa 24

<210> 92
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 92

gattgaatga ttgagatatg taaa 24

<210> 93
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 93

aagatgatag ttaagtgtaa gtta

24

<210> 94

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 94

tagttgttat tgagaattta gaag

24

<210> 95

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 95

tttatagtga attatgagtg aaag

24

<210> 96

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 96

gatagattta gaatgaattta agtg

24

<210> 97

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 101

gatttatgtg tttgaagtta agat 24

<210> 102

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 102

tagtttagaga aagtgataaa gtta 24

<210> 103

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 103

gtaatgataa tgaagtgtat atag 24

<210> 104

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 104

aatgaagtgt tagtatacat agta 24

<210> 105
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 105

taaattgagt ttgttgatt gtag 24

<210> 106
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 106

taatgaagaa taagtatgag tgtt 24

<210> 107
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 107

aatgtataa gtgttgttag ttag 24

<210> 108
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 108
agagtttagtg aaatgttggaaat 24
<210> 109
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 109
gaaatagaaaa tgtattgttt gtga 24
<210> 110
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 110
agttataaagt ttgtgagaat taag 24
<210> 111
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 111
gagtttatag tttagaatatgtt 24
<210> 112
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 112

agagttatta gaagaagatt taag

24

<210> 113

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 113

gagttaatga aataagtatt tgtg

24

<210> 114

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 114

atgatgaata gttgaagtat atag

24

<210> 115

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 115

atagatatga gatgaaagtt agta

24

<210> 116

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 116

tatgtaaaga aagtgaaaga agaa

24

<210> 117

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 117

tgaatgtaga aatgaatgtt gaaa

24

<210> 118

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 118

aattgaatag tgtgtgagtt taat

24

<210> 119

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 119

agatattgtt tgattaatga agag

24

<210> 120
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 120

aaagttgtaa agttgaagat aaag 24

<210> 121
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 121

gttaagagat tatgagatgt atta 24

<210> 122
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 122

agaagatata agaagattga attg 24

<210> 123
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 123

gtagaaattt gaattgatgt gaaa 24

<210> 124
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 124

aagagtagat tgataagtat atga 24

<210> 125
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 125

tgatatacgta gtgaagaaat aagt 24

<210> 126
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 126

agataatgat gagaaatgaa gata 24

<210> 127
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 127

atgtaaaagt atttgtgata tagt 24

<210> 128

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 128

aataagagaa ttgatatgaa gatg 24

<210> 129

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 129

taagtgtatt tagtagaatg aagt 24

<210> 130

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 130

tatgttagat ttgttgagat tgat 24

<210> 131

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 131

agtttgtatg aagagatagt attt 24

<210> 132
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 132

gagaaatgtt atgtatTTAG tagt 24

<210> 133
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 133

tatgtgagaa tgtgtttgat ttAA 24

<210> 134
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 134

gtatgtttgt ttatagaatg tatg 24

<210> 135

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 135

gagtatata g aagaaagaaa tttg 24

<210> 136
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 136

atgagtgaag taaatgttgt tatt 24

<210> 137
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 137

ttaagaagt g agttattgtg atat 24

<210> 138
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 138

atgaaatgag aatattgttg tttg 24

<210> 139
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 139

gattaatgat tatgtgaatt gatg 24

<210> 140
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 140

gaaatgttaa agatatgaaa gtag 24

<210> 141
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 141

tattgttgat ttgatattag tgtg 24

<210> 142
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 142
tttatgttg tgtatgtaag tagt 24

<210> 143
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 143

aattgaaaga attgtgtgaa ttga 24

<210> 144
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 144

tgagttgaa tttgttgag taat 24

<210> 145
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 145

gatgtataat gatgtgtgta aatt 24

<210> 146
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 146

atgtgagaga agaatttgtt tatt 24

<210> 147
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 147

gtgataaaagt attgttgata gaaa 24

<210> 148
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 148

gaagtagaat agaaaggtaa taga 24

<210> 149
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 149

tttgttagtt aagagttgtt taat 24

<210> 150
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 150

tagtagtaag ttgttagaat agtt 24

<210> 151
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 151

aatttgaagt ataatgaatg tgtg 24

<210> 152
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 152

tagaaattgt agtatttgag agaa 24

<210> 153
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 153

tgtatatgtt aatgagatgt tgta 24

<210> 154
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 154

tatttgataa gagaatgaag aagt 24

<210> 155
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 155

ttgaatagtg taatgaatat gatg 24

<210> 156
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 156

gtagtttgtg aatagaatta gttt 24

<210> 157
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 157

aaagatgatt gtaatttgtg tgaa

24

<210> 158

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 158

gaagattgtt gagttaatag ataa

24

<210> 159

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 159

agattatgtt gtgatgtaaa tgtt

24

<210> 160

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 160

gaatttagat gtagatatga atgt

24

<210> 161

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 161

gatagaagtg tattaagtaa gtta 24

<210> 162

<211> 24

<212> DNA

<213> Artificial Sequence .

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 162

tatgaattat gagaagaata gagt 24

<210> 163

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 163

tttgttatga agtgatttgt ttgt 24

<210> 164

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 164

gtaaagattg tgatatatga aatg 24

<210> 165

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 165

ttgtgatagt agttagatat ttgt 24

<210> 166

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 166

gaatttaagat aaagaagaga agta 24

<210> 167

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 167

gattgtagaa tgaatttgta gtat 24

<210> 168

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 168

aaataagaga gagaatgatt tagt 24

<210> 169
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 169

aattatgtga atagattgtt gaag 24

<210> 170
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 170

ttaagattta tgtgatagta gagt 24

<210> 171
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 171

ttaaagatag ttttgtt gtta 24

<210> 172
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 172

tattgattta tgaagagtat agtg 24

<210> 173
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 173

aaatttgatg agtagttaa gaga 24

<210> 174
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 174

ataaaagttgt ttgatgttg aatg 24

<210> 175
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 175

gattgtgatg aataatgtta ttga 24

<210> 176
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 176

gatgaagaaa tatgatatga atag 24

<210> 177

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 177

ttaaagttat tgaagtgaag ttga 24

<210> 178

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 178

ttgttaagaaa tagagattt tgtt 24

<210> 179

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 179

gagatttgagt ttaagtatta gatt 24

<210> 180

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 180

agtgataata gaatgataaa tgtg 24

<210> 181
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 181

gataaatagt aatttgagtt gtat 24

<210> 182
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 182

agatatttgt agtagaaaagt atgt 24

<210> 183
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 183

gttatgaatg ttgaatttga atgt 24

<210> 184

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 184

atgaaaaggatt tagttgtgag atat 24

<210> 185
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 185

aaataagagaa gttatgtatgt gata 24

<210> 186
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 186

ttagtgagaa atgtttaatg tgat 24

<210> 187
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 187

tgaagaatat gtgaaatttag tttg 24

<210> 188
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 188

gtttgatagt ttaatgagta ttga 24

<210> 189
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 189

gttgtaagta atgataaaagt atga 24

<210> 190
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 190

taagagtagt aatttgtttaga 24

<210> 191
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 191
tttgagagag tatgtatgat tatt 24

<210> 192
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 192
attgattgtg aatttagatag aaga 24

<210> 193
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 193
gattagtatt tagtagtaat agag 24

<210> 194
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 194
tatgtatttag agatattgaa agtg 24

<210> 195
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 195

tatgtgaaag taatgataaa tgag 24

<210> 196
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 196

gtaatttagta atgatttgaa tgag 24

<210> 197
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 197

gtttattgt a aagatgt aag tgaa 24

<210> 198
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 198

tagtagaaatt gttgttaaag aatg 24

<210> 199
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 199

tattgttagt tatgttagtgt gtaa 24

<210> 200
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 200

gagtgaaagt tatatgaaag tata 24

<210> 201
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 201

atatagaagt tgatgagttt atga 24

<210> 202
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 202

tttagaagta agaataagtg agta 24

<210> 203
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 203

tgtgtataag atatttgtaa gaag 24

<210> 204
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 204

tagaagagtt gtattgttat aagt 24

<210> 205
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 205

gtgttatttag tttaagttag agta 24

<210> 206
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 206

aatatagtga tgtgaaattg aatg

24

<210> 207

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 207

ttagagaata gagtgattat agtt

24

<210> 208

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 208

gaagtgagtt aatgatttgt aaat

24

<210> 209

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 209

aatgtaaaagt aaagaaaagtg atga

24

<210> 210

<211> 24

<212> DNA

<213> Artificial Sequence

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 214

tagaatagtt agtagtaaga gtat 24

<210> 215
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 215

gaatttgtat tgtgaagttt agta 24

<210> 216
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 216

gtatgttataat gatgtttat ttat 24

<210> 217
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 217

aatgtgttat gtatgtaaat agtg 24

<210> 218
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 218

gaatttagtta gagtaaaattg tttg 24

<210> 219
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 219

gaaattgaag atagtaagaa atga 24

<210> 220
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 220

gtgtattatg tgatttatga taga 24

<210> 221
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 221

tattatgaga aagttgaata gtag 24

<210> 222

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 222

tatgtattgt attgagtaga tgaa 24

<210> 223

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 223

gtgattgaat agtagattgt ttaa 24

<210> 224

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 224

agtaagttgt ttgattgaaa tttg 24

<210> 225

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 225

gaagtttgat ttaagttaa gaag 24

<210> 226

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 226

gagaagataa atgatattgt tatg 24

<210> 227

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 227

atgatgagtt gttaatagtt agtt 24

<210> 228

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 228

tatgatattt gaagagtgtt aaga 24

<210> 229

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 229

gagatgatta aagtgattta tgaa 24

<210> 230

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 230

atagttaaga gtgatgagaa taaa 24

<210> 231

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 231

tttattgtta gataaagagt tgag 24

<210> 232

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 232

agaatattga tagttgaagt tgaa 24

<210> 233
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 233

tagtgtaaag tgttagattgt aaat 24

<210> 234
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 234

agttagtgata tgatttgaat attg 24

<210> 235
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 235

tgtatttgaat tagaatagtg agaa 24

<210> 236
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 236

tgatatgaga tagaagttta atgt 24

<210> 237
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 237

gaagaagtaa gtataaagta aatg 24

<210> 238
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 238

tttaagtgtg ataagaaa taga 24

<210> 239
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 239

tatttgtgaa tgtgttaaa gaga 24

<210> 240
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 240

gaataatgat gagatgatta ttga 24

<210> 241

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 241

tagagaaaga gagaattgtt ttaa 24

<210> 242

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 242

atgtataatg agatatgtt gtga 24

<210> 243

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 243

aatagataag attgattgtt tttg 24

<210> 244

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 244

tttgatgata atagaagaga atga 24

<210> 245
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 245

agatgaataa gttgtaatg ttta 24

<210> 246
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 246

agatgaaaga aagtgttagaa tatt 24

<210> 247
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 247

tgttaaatgt atgttagtaat tgag 24

<210> 248

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 248

tagtagtgtg aagttatgg ttat 24

<210> 249
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 249

agtgaatgtt tgtaaagagt ttaa 24

<210> 250
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 250

gataaatgag aattgagtaa ttgt 24

<210> 251
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 251

tgatgagaaa ttgtttaagt gttt 24

<210> 252
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 252

aaataagtag tgtgagtaat agta 24

<210> 253
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 253

tatgaaatat gtgatagtaa gaga 24

<210> 254
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 254

attgtaagag tgattataga tgat 24

<210> 255
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 255

agagtaagaa tgaaagagat aata 24

<210> 256
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 256

taagtaagta gatgttaaag agat 24

<210> 257
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 257

aaatagaaaag aattgttagag tagt 24

<210> 258
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 258

atagatttaa gtgaagagag ttat 24

<210> 259
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 259

aatgtttgt aaatgtatacg atag 24

<210> 260
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 260

aaatagaatg agtagtgaaa tatg 24

<210> 261
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 261

ttgaattatg tagagaaaagt aaag 24

<210> 262
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 262

tagtaaattg agagtagttg aatt 24

<210> 263
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 263

tgtaaagtgt ttatagtgtg taat 24

<210> 264
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 264

atatgatttg agatgagaat gtaa 24

<210> 265
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 265

aatattgata tgtgttgtga agta 24

<210> 266
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 266

agtgagatta tgagtattga ttta 24

<210> 267
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 267

ttgtat tag atagt gagat tatg 24

<210> 268
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 268

atagaaatga aagatagata gaag 24

<210> 269
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 269

gattgtatat gtaaaggtagt ttag 24

<210> 270
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 270

tatgaatgtt attgtgtgtt gatt

24

<210> 271

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 271

gatatttagta gagtaagtat attg

24

<210> 272

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 272

tgagatgaat ttgtgttatg atat

24

<210> 273

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 273

tatgaatgaa gtaaaaggat gtaa

24

<210> 274

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 274

gagtgaattt gttgtaattt gttt

24

<210> 275

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 275

agaaaattgtatgta gagttaatttg tgta

24

<210> 276

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 276

gtgttaatgtatgta aagtttgaa taat

24

<210> 277

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 277

tgtgatgtttaaagaaggatt aatg

24

<210> 278

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 278

agtagtattg taaagtataa agag 24

<210> 279

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 279

tgattgttgt atagttattg tgta 24

<210> 280

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 280

gattgttagtt taatgttaag aatg 24

<210> 281

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 281

atgaaaataag aaattgagta gaga 24

<210> 282
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 282

tatgatgata tttgttgtat gtgt 24

<210> 283
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 283

tttagagttt gattagtgatg ttgg 24

<210> 284
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 284

aataagagat tgtgatgaga aata 24

<210> 285
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 285

aatgaataga atagagaatg taga 24

<210> 286
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 286

gtagtagtaa tttgaatgtt tgaa 24

<210> 287
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 287

agttagtaat tgattgattg ttAA 24

<210> 288
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 288

gaataatgtt tagtgtgttt gaaa 24

<210> 289
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 289

atatgaaagt agagaaagtg ttat 24

<210> 290

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 290

tgagttattg tattagttt gaag 24

<210> 291

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 291

tagttgagtt taaagttgaa agaa 24

<210> 292

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 292

taaagagtga tgtaaataga agtt 24

<210> 293

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 293

tgttgttt agagtaagtt atta 24

<210> 294
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 294

agagattaat gtgttgaaag atta 24

<210> 295
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 295

gtaataagtt gtgaaagaag atta 24

<210> 296
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 296

gagatgttat agataatgaa agaa 24

<210> 297

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 297

ttagttgat tggtgaatag agta 24

<210> 298
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 298

attattgaaa gtagatgtta gatg 24

<210> 299
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 299

tttatgtgtg attgagtgtt taat 24

<210> 300
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 300

tat tagtta gatagataga gagt 24

<210> 301
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 301

atgtgttat gtgaaagatt tgta 24

<210> 302
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 302

atagtaatta gaagagaaga atgt 24

<210> 303
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 303

tatgagtat tagaattgta ttg 24

<210> 304
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 304

ttaatgtatt gtttaaagag tgtg 24

<210> 305
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 305

atagagaatt aagaatttgt tgag 24

<210> 306
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 306

gttataagta gaaatgtata gaag 24

<210> 307
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 307

agtaatttagt ttgaaatgtg tagt 24

<210> 308
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 308

gaaagattat gattgtaaag tgat 24

<210> 309
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 309

gtaagattag aagttaatga agaa 24

<210> 310
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 310

gagaatgttg aataagaagt aatt 24

<210> 311
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 311

ttaagagtgt ttgaatagtg ttta 24

<210> 312
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 312

ataaaagaaa agtatgagat tatg 24

<210> 313
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 313

agttattgtat tgaagatgag aaat 24

<210> 314
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 314

gtttgtgttt gtataagttt tttaa 24

<210> 315
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 315

ttgtatgtga gtttagatta atga 24

<210> 316
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 316

tagttaaagt atagttgtt gagt 24

<210> 317
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 317

aaatttgttg ttagatgg atag 24

<210> 318
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 318

tattagtgtt atgataaaga gaag 24

<210> 319
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 319

tataagaagt aatggagaa gagt

24

<210> 320

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 320

taagttgaga tgggttttg ataa

24

<210> 321

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 321

gtgttagattt atgaattttagt taat

24

<210> 322

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 322

tatagagaag tgtagtttgc tata

24

<210> 323

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 323

ataaaagaaga atagttgttg tgta 24

<210> 324

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 324

agattgaaat agattagaaa gttg 24

<210> 325

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 325

gttgttataa gaaatagttt gttg 24

<210> 326

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 326

agaaatagag taagagtgtt taaa 24

<210> 327

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 327

agagatagta gtaaaatagtt attg 24

<210> 328

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 328

aatgattgt gtaagttatg tatg 24

<210> 329

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 329

aagaagtaag agagaaattt gaat 24

<210> 330

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 330

gtgtgtatTT agttgataat tgat 24

<210> 331
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 331

attgttgttg ttgagaaaatg tatt 24

<210> 332
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 332

agataaagtta aagtaaagag aatg 24

<210> 333
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 333

tagttgaagt tagtttaagt gtta 24

<210> 334
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 334

agtaagaatg taatatgatg atag 24

<210> 335
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 335

atgagattga aagattttag aatg 24

<210> 336
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 336

tgattgaatt agagagaatg tata 24

<210> 337
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 337

agtttagtaag agaatatagt gaat 24

<210> 338
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 338

at ta a gat tg tata gtt tagt gat g

24

<210> 339

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 339

ga gata aaga att gaa atag aaga

24

<210> 340

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 340

ag agta aatg tta agaa aaga ag tt

24

<210> 341

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 341

aa agttt gtt at gtgt gaag aatt

24

<210> 342

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 342

attgtgttta agaaaatatga tgag 24

<210> 343
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 343

tattgaaatg agatgtatgt agtt 24

<210> 344
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 344

attttgtgtga tggggaaat atga 24

<210> 345
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 345

taagataata gtgagagaaaa ttga 24

<210> 346

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 346

atttatgatt agtgtaagtg ttgt 24

<210> 347
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 347

gattaagaat aaagtgtgaa gaat 24

<210> 348
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 348

gtaattgatg aagagttagt ttat 24

<210> 349
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 349

tgtgttatgt tataagaagt gata 24

<210> 350
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 350

agagaaaattg aatttagaaa tgtg 24

<210> 351
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 351

ttattgaatg tgagaaagta tt tg 24

<210> 352
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 352

tgttaatgag aagataatga tagt 24

<210> 353
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 353

gaaagtattt gttgattatt gttg 24

<210> 354
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 354

tagttatgt agttaattgt tgag 24

<210> 355
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 355

gttgaaagat agtttgatat gtat 24

<210> 356
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 356

ttagaaagata gattatttgag aaag 24

<210> 357
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 357

aataatgttg tgaaatagat gtga 24

<210> 358
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 358

agtaagaaag tttagtttag tttag 24

<210> 359
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 359

tagttaatg agatgtttga tatg 24

<210> 360
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 360

ttaaagatgt taaagaatga gtga 24

<210> 361
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 361

aaagtgtgta tatgttagaa agta 24

<210> 362
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 362

attaagttat gtgttatgt gttg 24

<210> 363
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 363

tttgaagaag ttttgtatt atgt 24

<210> 364
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 364

tgttaagaag tttagttaaa gttg 24

<210> 365
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 365

tttaagtata agattgtgtg agat 24

<210> 366
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 366

agatatttga tagatagaag aaag 24

<210> 367
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 367

attagatgtt gtaagaagat attg 24

<210> 368
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 368

gagaaattgt aattgttaga gtat

24

<210> 369

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 369

gaagtatatg ttaagatgta atag

24

<210> 370

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 370

aatattgaag atgttagtgag ttat

24

<210> 371

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 371

gagtttagaa atgataaaga attg

24

<210> 372

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 372

taagaaaatga gttatatgtt gaga

24

<210> 373

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 373

ttgatataag aagtttgtat aagt

24

<210> 374

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 374

aagtgtttaa tgtaagagaa tgaa

24

<210> 375

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 375

gttgtgagaa ttagaaatag tata

24

<210> 376

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 376

tttagttga tgtgttatg agat

24

<210> 377

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 377

gtaattgaaa gtatgagtag taat

24

<210> 378

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 378

tagttaata agattgagag aaat

24

<210> 379

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 379

ttaagtgaag tgggtttat tgaa

24

<210> 380
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 380

attgatttgt tgaaataagt gttg 24

<210> 381
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 381

tgaattgttg ataagttatg aaga 24

<210> 382
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 382

gtttgttatt gagtaagttg aatt 24

<210> 383
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 383

tgatttagta tgtattagag ttga 24

<210> 384
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 384

taaatagaga tgagaataag aaag 24

<210> 385
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 385

agaatgttat atgttagagaa attg 24

<210> 386
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 386

atttatgttag ttgagagtga taaa 24

<210> 387
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 387

gtaaaagatag tttgagtaat ttga 24

<210> 388

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 388

gaaatagtagt aatgttaagt gaga 24

<210> 389

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 389

attgtatatt gtgttgaaga aagt 24

<210> 390

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 390

gagttaagtg taaatgaaat gtaa 24

<210> 391

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 391

atagattgtg tgaaagaaaag aatt 24

<210> 392
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 392

ttaatagaag tttgttagtat gatg 24

<210> 393
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 393

ttgtatgtga gaataaaagtt tagt 24

<210> 394
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 394

gtgatttagat atgatgatat gaat 24

<210> 395

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 395

tgaagaagaa ttttagatttg taag 24

<210> 396
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 396

tgtatgatta ttgatttagtg tgtt 24

<210> 397
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 397

tgtgaaagag aatgatagat attt 24

<210> 398
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 398

aattgaaaatg agtgtgttta agaa 24

<210> 399
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 399

attatacgt tagtttagaa tgag 24

<210> 400
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 400

aaagatagaa attgagtgtt tgat 24

<210> 401
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 401

gtatccgtt aatgttgtat aatg 24

<210> 402
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 402
agagatatta gaatgtaaga atag 24

<210> 403
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 403

agaagttga aatatgatag aatg 24

<210> 404
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 404

tagaatgtaa agtttagtat agag 24

<210> 405
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 405

agttagatgt atgttaatgtg aata 24

<210> 406
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 406

tgaaagtcaa atatgaaatg ttgt 24

<210> 407
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 407

atagtatatt gagtttgtat gaag 24

<210> 408
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 408

gaagaaaatgt ttgttagaata agta 24

<210> 409
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 409

aatgagttttaa gaagaaaatgt atag 24

<210> 410
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 410

gtgatagaat ttgtgttaa tgaa 24

<210> 411
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 411

tgtatgtatga agaataatga aatg 24

<210> 412
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 412

atagaagtta atgataattt tgtg 24

<210> 413
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 413

gtgattgttaa gtaagtaaag ataa 24

<210> 414
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 414

tatgtatgtt gtgttatgg aaga 24

<210> 415
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 415

tgagtaagtt tgtatgttta agta 24

<210> 416
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 416

taaatgtatg agtgtgtaaa gaaa 24

<210> 417
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 417
gtaagagtat tgaaattagt aaga 24
<210> 418
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 418
gttgagtgta aagattattg ataa 24
<210> 419
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 419
agtatgagtt attagataaa gtga 24
<210> 420
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 420
atttgtata gagttgtgtt gtat 24
<210> 421
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 421

taatttagtag tgtgttgaaa tttg

24

<210> 422

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 422

tgtatttgaga ttgttattgt attg

24

<210> 423

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 423

gttatttagaa gagataattg agtt

24

<210> 424

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 424

ttgagttgtg attaagtagt atat

24

<210> 425

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 425

gatagtataa tgattgaagt aatg 24

<210> 426

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 426

gtgaaagata tttgagagat aaat 24

<210> 427

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 427

agttatgatt tgaagaaatt gttg 24

<210> 428

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 428

gtaagtattt gaatttgatg agtt 24

<210> 429
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 429

taatagtgtt ataagtgaaa gagt 24

<210> 430
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 430

aaatgaattt atgtgtatat gaag 24

<210> 431
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 431

agaaaagttag ttgttaagta ttta 24

<210> 432
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 432

tttatgtgtg aattgtgtat atag 24

<210> 433
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 433

gtaatatgtat agaaatgtaa agag 24

<210> 434
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 434

gagaattgtt taaagatagt tgta 24

<210> 435
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 435

gaatttgtt aagaatgagtt tgat 24

<210> 436
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 436

atagtatga ttaaagagaa tttg

24

<210> 437

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 437

atacatgttt agttgagatt attg

24

<210> 438

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 438

aagagtgtaa atagaaaatg atat

24

<210> 439

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 439

tgtgtattga ttgttgagat aaat

24

<210> 440

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 440

tagtatagtg agaaaagagtt aaat 24

<210> 441
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 441

aaagataaga aagagatgat gttt 24

<210> 442
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 442

gaagtatttg aaatagagaa gtat 24

<210> 443
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 443

atgtatgtat agaaaagagta aatg 24

<210> 444

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 444

gatgtttgt aagattgaaa ttga 24

<210> 445
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 445

aatttagaga gtatttgt tgta 24

<210> 446
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 446

aatttggaa aaagaaagta agtg 24

<210> 447
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 447

<400> 451
atgataagaa atgttgatga agta 24

<210> 452
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 452
ttgatgatga agataatgta gata 24

<210> 453
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 453
agatgatatg atatagatta gatg 24

<210> 454
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 454
ttgaaaagtta gaaagataga tgtt 24

<210> 455
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 455

gtttaatgtt agtttagaaag taag 24

<210> 456
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 456

gagatttaag tttgaagtga aata 24

<210> 457
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 457

tttggtagta gttgttataa gaga 24

<210> 458
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 458

tatgagaata gtttggtagt gaat 24

<210> 459
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 459

ttgaaagttt aaagaagaga taag 24

<210> 460
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 460

aagtgagttg aatgaaata tgtt 24

<210> 461
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 461

gttagaaatg aatgagtag ttat 24

<210> 462
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 462

taagtattgt atttgtgtgt gtat 24

<210> 463
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 463

tgtattagta aagaagagag aata 24

<210> 464
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 464

gagaagagaa ataagttgaa ataa 24

<210> 465
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 465

gtaaaagttaga aatagaattt agtt 24

<210> 466
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 466

gtgtgttatt tgtttgtaaa gtat

24

<210> 467

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 467

tttgatgtat gaatatagtat tgag

24

<210> 468

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 468

aagattgtgt gaatagttga aatt

24

<210> 469

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 469

tataaagttt gaagatgagt gata

24

<210> 470

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 470

agataaaagag atttaagatg tatg

24

<210> 471

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 471

gaagaattaa gttgagaatt aaga

24

<210> 472

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 472

tagagaaatt tgataaagaa agag

24

<210> 473

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 473

aaagtttatg aagtttattga gtag

24

<210> 474

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 474

aaatagtgt a agtaaagaga tgat

24

<210> 475

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 475

tatgatgatt tagttataag agtg

24

<210> 476

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 476

tagataaatg ttatgatgag taag

24

<210> 477

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 477

agattgattt g tcatgattt tata

24

<210> 478
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 478

ttaagaagaa ttgttatatga gagt 24

<210> 479
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 479

gtagaatgtt tagagttgaa tata 24

<210> 480
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 480

gagaatagt aagaagtaaa taga 24

<210> 481
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 481

attgaagttg ttatgtgaag attt 24

<210> 482
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 482

taaatgttgt gtagagtaat taga 24

<210> 483
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 483

aaataaagagt ttgagaagtt gttt 24

<210> 484
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 484

agttgtataa agaagtgtttt taag 24

<210> 485
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 485

gttagaatgt atatacgtt agat 24

<210> 486

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 486

ttgatattga aagagaaaat tatg 24

<210> 487

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 487

ttaaagagag aaatgtttga ttag 24

<210> 488

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 488

tgtgaatttg agtatttagta agaa 24

<210> 489

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 489

taatttgaat gtgaaagttg ttag 24

<210> 490
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 490

atgtttga aagatgatga ttta 24

<210> 491
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 491

aagttatgtt gatattgagt gaaa 24

<210> 492
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 492

tagataaaga agatagagat ttag 24

<210> 493

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 493

gatgaatgt a gatatatgt a atga 24

<210> 494
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 494

gaagaatagt ttatgtaaat gatg 24

<210> 495
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 495

gtatgtata gttaaagatg agtt 24

<210> 496
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 496

gttatttgtg tatgattatg attg 24

<210> 497
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 497

agagattaga aattgagaga atta 24

<210> 498
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 498

gtatgataga gtttatagtg ataa 24

<210> 499
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 499

gttagaaaga atgaaaattga agta 24

<210> 500
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 500

aagaatgaga atatagagat gaat 24

<210> 501
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 501

aaagagaata gtgttaaga agat 24

<210> 502
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 502

gatgtgttat tgatagaaat taga 24

<210> 503
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 503

tagagttata gagatattgt atga 24

<210> 504
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 504

gagagttgaa taagttaaag atat 24

<210> 505
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 505

agatatgaaa tagattgtta gaga 24

<210> 506
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 506

gagtgaatag aaagatatgt taat 24

<210> 507
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 507

aaagagatat tgaagagaat aaag 24

<210> 508
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 508

gttatagaat aagttgtaaa gtgt 24

<210> 509
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 509

tgatagtgatg ataatgtgtt tatg 24

<210> 510
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 510

tttgttgtta agtatgtgat ttag 24

<210> 511
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 511

taaagtgttg tgttaaagat taag 24

<210> 512
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 512

tgtgtttgat tgattaatgt tatg 24

<210> 513
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 513

attaatgaat gagtggttgta atgt 24

<210> 514
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 514

tagatgtttg tgagtttgat atta 24

<210> 515
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 515
gaatgaatag taatagatga tttg 24

<210> 516
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 516
aatagtgtgt tgtttatatga ttag 24

<210> 517
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 517
tagatttagaa gatgttgtgt atta 24

<210> 518
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 518
aatgtgtgtg tttaaatgaat ttgt 24

<210> 519
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 519

gaattaaatgta tatgagtgta gaaa

24

<210> 520

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 520

ttatttgtgtg taagttagtgt aaat

24

<210> 521

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 521

gtagtaaaga gaattgttta gtat

24

<210> 522

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 522

aagtttgtaa gaagtagttg aata

24

<210> 523

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 523

agttatagta tagtagtata gaga 24

<210> 524

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 524

gaaagaaaatg tgtatagttt aatg 24

<210> 525

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 525

ttgtgagtaa tgaatgatgt atta 24

<210> 526

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 526

gtagagttgt aaatagagaa taaa 24

<210> 527
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 527

attaatgttag attgtaagag atag 24

<210> 528
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 528

ttagtgtgtt tgttagataga atta 24

<210> 529
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 529

agagagtttg tgtatatgta taaa 24

<210> 530
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 530

ttaagtttag tgagatttgt taag 24

<210> 531
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 531

atgaagtta ttgaatagta gtga 24

<210> 532
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 532

atatttgtt tgtatgtttg tgaa 24

<210> 533
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 533

aaagtgttta tagaagattt gatg 24

<210> 534
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 534

aagagatatg atttgttagt tgta 24

<210> 535

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 535

aagaagaaat gagtgataat gtaa 24

<210> 536

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 536

tagtgttga tatgttaaga agtt 24

<210> 537

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 537

gtagaaaagtg atagattagt aata 24

<210> 538

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 538

gataaatgtt aagtttagtat gatg 24

<210> 539
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 539

agattagaag aattgttttag aatg 24

<210> 540
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 540

atatttgaga agtgtgaaat gaat 24

<210> 541
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 541

tgagtaaata gtttatgagt agta 24

<210> 542

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 542

ttagagagta gataaaagatt tgat 24

<210> 543
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 543

attgtttaag ttgttgataa gatg 24

<210> 544
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 544

gttgtaaagt taaagtgtga attt 24

<210> 545
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 545

atagattgtg tgtttggat agta 24

<210> 546
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 546

gtaagttatt gagaatgata atag 24

<210> 547
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 547

tagatttagtt gataagtgtg taat 24

<210> 548
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 548

aaatgttaaat gaagagtgtt tgtt 24

<210> 549
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 549

gatagaagaa atgttatata tag tcat 24

<210> 550
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 550

tatagagtgt atgttatgtat aaag 24

<210> 551
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 551

tatgaagtga taagatgaag aatt 24

<210> 552
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 552

tgttgagaat agtaagagaa ttta 24

<210> 553
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 553

tagataatgt gaagtaataa gtga 24

<210> 554
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 554

gtattatgat gatagtagta agta 24

<210> 555
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 555

agatatgatt tagtattgaa tgtg 24

<210> 556
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 556

aattaagttt gtagagtgtat ttga 24

<210> 557
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 557

aagaaataga tgtagtaaga tgtt 24

<210> 558
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 558

ttgagaagtt gttgtataa gaat 24

<210> 559
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 559

agtgtgaaat agtgaaagtt taaa 24

<210> 560
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 560

tttatgttgtt agatttatgtt gaag 24

<210> 561
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 561

attaatgaga aattagtgtg ttag 24

<210> 562
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 562

atgttaatag tgatagtaaa gtga 24

<210> 563
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 563

tatgttgata aatgattatg agtg 24

<210> 564
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 564

ttatttagagt tgtgtgtat atat 24

<210> 565

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 565

tgttgttatg attgagttag aata 24

<210> 566

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 566

aatttgagtt aagaagaagt gtaa 24

<210> 567

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 567

aaagataaaag ttaagtgttt gtag 24

<210> 568

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 568

tgttgagatg atattgtata agtt

24

<210> 569

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 569

taaatagtga atgagttata gagt

24

<210> 570

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 570

atagatgtta tgatagttag ttag

24

<210> 571

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 571

gttaagtcaa gatatgtatt gtta

24

<210> 572

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 572

taagaaaagta aagttttagt atgt 24

<210> 573

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 573

aagagaaaat ttgattgaat aaag 24

<210> 574

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 574

atattagatg ttagttatat gtgt 24

<210> 575

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 575

agtttgagtt tagtatttgt aata 24

<210> 576
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 576

atgttaaatg agagattgtg tata 24

<210> 577
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 577

taaatgttgt gattattgtg agat 24

<210> 578
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 578

taagaattga agtaagagtt attg 24

<210> 579
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 579

agagatagaa ttaagttgt tgat 24

<210> 580
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 580

gaagaatgtt aagaaatatg taag 24

<210> 581
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 581

tatttgtat taagaagttg agaa 24

<210> 582
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 582

agttagaatt tgtgttagtag aatt 24

<210> 583
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 583

aagtttattg ttgatgttgt attg 24

<210> 584

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 584

gaatgagttt aagagtttat agta 24

<210> 585

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 585

agtgaagatt gtatgttagta taaa 24

<210> 586

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 586

agttgaaatg agtattaagt aatg 24

<210> 587

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 587

atgtgttatt tgagatgagt aatt 24

<210> 588
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 588

aaatagtgtt gttgaagttg ttat 24

<210> 589
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 589

gtagagaaaag atatatgttag ttta 24

<210> 590
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 590

gagagtattt gatgaatgat tata 24

<210> 591

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 591

gagtataagt ttagtgtata ttga 24

<210> 592
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 592

ataatgtgat tattgattga gaga 24

<210> 593
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 593

ttagttgtta tgtgagagta ataa 24

<210> 594
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 594

aaatgagtat attgaattgt gatg 24

<210> 595
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 595

aattagaagt aagtagagtt taag 24

<210> 596
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 596

tgttaagttt aagtaagaaa tgtg 24

<210> 597
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 597

gaaatgataa gttgatataa gaag 24

<210> 598
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 598
aatgagtagt ttgtatttga gttt 24

<210> 599
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 599

agtgaatgta agattatgta tttg 24

<210> 600
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 600

gtaattgaat tgaaagataa gtgt 24

<210> 601
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 601

tatgtttaag tagtgaaata gagt 24

<210> 602
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 602

gtattgaaat tgaatttagaa gtag 24

<210> 603
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 603

aatatgtaat gtagttgaaa gtga 24

<210> 604
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 604

tgaatattga gaattatgag agtt 24

<210> 605
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 605

tagtgtaaat gatgaagaaa gtat 24

<210> 606
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 606

gtatgtgtaa agaaaatttga tgta 24

<210> 607
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 607

aattgtttga aagtttgttgc agaa 24

<210> 608
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 608

aattgtttga gtagtatttag tagt 24

<210> 609
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 609

taattgagtt tgaataagag agtt 24

<210> 610
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 610

tgttgattgt aagtgtttat tgtt 24

<210> 611
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 611

gaaatttgtg agtatgtatt tgaa 24

<210> 612
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 612

taagaatgaa tgtgaagtga atat 24

<210> 613
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 613

taatgtgaag tttgtgaaag atat

24

<210> 614

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 614

ttgtatatga aagtaagaag aagt

24

<210> 615

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 615

tagagagaag aagaaataag aata

24

<210> 616

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 616

atttggaaatg ttaatgagag agat

24

<210> 617

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 617

ttgtgttat atagtattag aatg

24

<210> 618

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 618

attgttagta ttgatgtgaa gtta

24

<210> 619

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 619

tgttgttatt tgaatgaaat gaag

24

<210> 620

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 620

tgttagattg tgttaaatgt agtt

24

<210> 621

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 621

tatagagtat tgtatagaga gaaa 24

<210> 622

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 622

aaatagtaag aatgtatgg ttga 24

<210> 623

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 623

tgagtgtat ttatgattaa gtta 24

<210> 624

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 624

agaatttgtt gtagtgttat gatt 24

<210> 625
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 625

gattgaagaa agaaaatagtt tgaa 24

<210> 626
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 626

gataaatagag aatagtagag ttAA 24

<210> 627
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 627

gattgaaatt tgttgttata gtGA 24

<210> 628
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 628

gatttaagaa gatgaataat gtag 24

<210> 629
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 629

tttgagagaa agtagaataa gata 24

<210> 630
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 630

gattaagagt aaatgagttt aaga 24

<210> 631
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 631

tttgatagaa ttgaaatgg agag 24

<210> 632
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 632

tgaagaagag ttttataaga ttta 24

<210> 633
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 633

gtgaaatgtat tttagatgtat aagt 24

<210> 634
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 634

aaataagaat agagagagaa agtt 24

<210> 635
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 635

gttgtaaagt aatagagaaaa tttag 24

<210> 636
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 636

agtgatttag attatgtgat gatt 24

<210> 637
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 637

agagatagt ttagatttat gtag 24

<210> 638
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 638

atgatttagat agtcaaatttg tttag 24

<210> 639
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 639

atgaaatgta tttagtttaga gttg 24

<210> 640

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 640

atatttgagtg agagtttattg ttAA 24

<210> 641
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 641

agatgtgtat tgaatttaaga agtt 24

<210> 642
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 642

taatgtgttg atagaataga gata 24

<210> 643
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 643

aaatttagttg aaagtatgag aaag 24

<210> 644
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 644

ttagatgtt aagaaatgtt aatg 24

<210> 645
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 645

gattgttgat tattgatgaa ttg 24

<210> 646
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 646

tgttgttggta gaattgaaga atta 24

<210> 647
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 647

attaagtaag aattgagagt ttga 24

<210> 648
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 648

gtatgttata atgtattaaag aaag 24

<210> 649
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 649

tagttgtat ttatgtaatg attg 24

<210> 650
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 650

tgataatgaa agtttataga gaga 24

<210> 651
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 651

gtaagattgt ttgtatgata agat 24

<210> 652
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 652

ttgaattaag agtaagatgt ttag 24

<210> 653
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 653

aagtgttgt ttagagtaaa gata 24

<210> 654
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 654

agagagataa agtataagaag ttAA 24

<210> 655
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 655

attatgaata gttagaaaaga gagt 24

<210> 656
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 656

ttgttgatat tagagaatgt gttt 24

<210> 657
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 657

tttattgaga gtttgttatt tgtg 24

<210> 658
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 658

agtgttaaga agttgattat tgat 24

<210> 659
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 659

gagaaatgat tgaatgttga taat 24

<210> 660
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 660

gataagtatt agtatgagtg taat 24

<210> 661
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 661

tttgatttaa gagtggttcaa tgta 24

<210> 662
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 662
aagtttagtaa atagagtaga aaga 24

<210> 663
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 663
gtaaaagtatg aatatgtgaa atgt 24

<210> 664
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 664
taataagtgt gttgtgaatg taat 24

<210> 665
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 665
aaagatttag agtagaaaaga gaat 24

<210> 666
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 666

ttagtttgag ttgaaatagt aaag

24

<210> 667

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 667

taatagtagt agtaagattg aaag

24

<210> 668

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 668

gaagattaga ttgatgttag ttaa

24

<210> 669

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 669

taaagagaga agttagtaat agaa

24

<210> 670

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 670

taagtatgag aaatgatgtg ttat

24

<210> 671

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 671

gagtttgtt gttagttatt gata

24

<210> 672

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 672

aagtaaagaa atgttaagag tagt

24

<210> 673

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 673

atgagaattg ttgttgaaat gtaa

24

<210> 674
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 674

ttagattaga gtagttagaa aata 24

<210> 675
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 675

tagtgatgaa gaagtttagaa atta 24

<210> 676
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 676

taatgtatgtat atgttatgtat aagt 24

<210> 677
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 677

ttgagaaaga ataagtatgt taaa 24

<210> 678
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 678

taatgagtga gattatacat tgtt 24

<210> 679
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 679

gtataagaaa tgtgtgttg atta 24

<210> 680
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 680

gtgaatgtgt taatgaagat atat 24

<210> 681
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 681

gaaagttatt agtagttaaa gatg 24

<210> 682
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 682

tagaattgtg tttgataagt gata 24

<210> 683
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 683

tgatttagat tgagagttaa atga 24

<210> 684
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 684

attatttgagt ttgaatgttg atag 24

<210> 685
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 685

atagtagtta tgtttgattt agtg 24

<210> 686
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 686

atagaagaag aataaaagtta gaga 24

<210> 687
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 687

gatgttgaaa gtaatgaatt tgta 24

<210> 688
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 688

gagattgata gtagaaatga taaa 24

<210> 689

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 689

tgagagaata aagtatgaat ttga 24

<210> 690
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 690

tataaagatg atgtgaatta gtag 24

<210> 691
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 691

ttatgttaaga atgtttgaga gaaa 24

<210> 692
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 692

agtaaatgat gaatgatatg atga 24

<210> 693
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 693

gaaatttgtg ttcaaaggta atga 24

<210> 694
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 694

gatgaatgat tgtgtttaag tata 24

<210> 695
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 695

gaaataagtg agagttaatg aaat 24

<210> 696
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 696

tgttcaaata gttatttagtt tgtg 24

<210> 697

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 697

tttgagatgtt tattgatatg agaa 24

<210> 698

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 698

atttgtgtta aagttaagatt taag 24

<210> 699

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 699

tatagtttga agtgtatgt attt 24

<210> 700

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 700

gtgaagttat agtgtataaa gaat 24

<210> 701
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 701

gtatgtgaa tagtaaatag attg 24

<210> 702
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 702

ttagaaaagt tgatttgtt attt 24

<210> 703
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 703

tttagtaata tgtaagagat gtga 24

<210> 704
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 704

agtatgtata gatgatgtt gttt 24

<210> 705
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 705

atttaagtaa agtgttagaga taag 24

<210> 706
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 706

atttgtgttg aattgtaaag tgaa 24

<210> 707
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 707

atgttatttag attgtgatga atga 24

<210> 708
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 708

tagtagtaga atatgaaatt agag 24

<210> 709
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 709

ttaaatgaga agagtttagag tata 24

<210> 710
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 710

aaagtttagt agagtgtatg taaa 24

<210> 711
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 711

atatatgata gtagagtaga ttag

24

<210> 712

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 712

tgagaagtta attgtataga ttga

24

<210> 713

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 713

tatagagatg ttatatgaag ttgt

24

<210> 714

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 714

aaatttgtta agttgttgtt gttg

24

<210> 715

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 715

ttgttgaaga tgaaagtaga atta

24

<210> 716

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 716

aagagataag tagtgttat gttt

24

<210> 717

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 717

aataagaaga agtgaaagat tgat

24

<210> 718

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 718

taagttaaag ttgatgattg atag

24

<210> 719

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 719

atataagata agagtgtaa tgat 24

<210> 720

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 720

gttaaatgtt gtttgttaag tgat 24

<210> 721

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 721

gagttttttt attttttttt aagt 24

<210> 722

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 722

tatttagtt tgagaataag tagt 24

<210> 723
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 723

taatgttgtt atgtgttaga tgtt 24

<210> 724
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 724

gaaagttgat agaatgtaat gttt 24

<210> 725
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 725

tgatagatga attgatttgat tagt 24

<210> 726
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 726

atgatagagt aaagaataag ttgt 24

<210> 727
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 727

agtaagtgtt agatagtatt gaat 24

<210> 728
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 728

atgttagatta aagtagtgta tgtt 24

<210> 729
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 729

ttattgataa tgagagagtt aaag 24

<210> 730
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 730

atttgttatg ataaatgtgt agtg 24

<210> 731

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 731

ttgaagaaat aagagtaata agag 24

<210> 732

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 732

tgtgtataaa gtagtaagat taga 24

<210> 733

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 733

atgaaagtta gagtttatga taag 24

<210> 734

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 734

attagtttaag agagtttgta gatt 24

<210> 735
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 735

tgttagtattg tatgattaaa gtgt 24

<210> 736
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 736

agttgataaaa gaagaagagt atat 24

<210> 737
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 737

gtaatgagat aaagagagat aatt 24

<210> 738

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 738

tgttgtgaag ataaaggat tttt tgat 24

<210> 739
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 739

aagaagagta gttttttttt atta 24

<210> 740
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 740

aatggatggat gttttttttt aata 24

<210> 741
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 741

aaattgttga gataagatag tgat 24
<210> 742
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 742

tgattgttta atgatgtgtg atta 24
<210> 743
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 743

atgaagtatt gttgagtgat ttaa 24
<210> 744
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 744

gtgtaaatgt ttgagatgta tatt 24
<210> 745
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 745
aattgatgag tttaaagagt tgat 24

<210> 746
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 746
tttgtgtaat atgattgaga gttt 24

<210> 747
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 747
gtagtagatg attaagaaga taaa 24

<210> 748
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 748
tttaatgtga aatttggtgt gagt 24

<210> 749
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 749

gtaaaagaatt agataaaagag tgat 24

<210> 750
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 750

aatagttaag tttaagagtt gtgt 24

<210> 751
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 751

gtgtgatgtt tatagatttg ttat 24

<210> 752
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 752

gtatagtgtg attagatttg taaa 24

<210> 753
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 753

gttgtaagaa agatatgtaa gaaa 24

<210> 754
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 754

atattagatt gtaaagagag tgaa 24

<210> 755
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 755

gagtgatatt gaaatttagat tgta 24

<210> 756
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 756

taagaagtta aagaagagag ttta 24

<210> 757
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 757

gatgttagat aaagtttaag tagt 24

<210> 758
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 758

gtgattgtat gagaaatgtt aaat 24

<210> 759
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 759

tgattattgt aagaaagatt gaga 24

<210> 760
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 760

aagaattgtg taagtttatg agta

24

<210> 761

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 761

ttgtatTTAG aagatttgta gatg

24

<210> 762

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 762

tatATGTTG TGTAAAGAAGA AATG

24

<210> 763

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 763

gataATGTGT GAATTGTGA ATAA

24

<210> 764

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 764

ttagaaatgt gagatttaag agtt

24

<210> 765

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 765

agtgtagaat ttgtatTTAG ttgt

24

<210> 766

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 766

tagttaagat agagtaaatg atag

24

<210> 767

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 767

gaagtgtatat tgtAAATTGA taag

24

<210> 768

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 768

gtaattgtgt tagatttaag aagt 24

<210> 769

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 769

tgatatttgt gaattgatag tatg 24

<210> 770

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 770

aagtaaagag atatagttaa gttg 24

<210> 771

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 771

attagtttaag ttatttgtga gtga 24

<210> 772
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 772

agatgaagta gtttatgaat taga 24

<210> 773
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 773

tgagtttagtt aagtgtatgt taaa 24

<210> 774
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 774

ttattttaga tttagagaag atga 24

<210> 775
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 775

tatttgtgtt tgttgattag atag 24

<210> 776
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 776

gtataatgtg tgtgaaagtt ataa 24

<210> 777
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 777

tatatgttga gtataaagag agaa 24

<210> 778
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 778

ttagtttagtt taaagattgt gagt 24

<210> 779
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 779

ttagaataa gtgatgtgat gaaa

24

<210> 780

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 780

agagtaatgt gtaaatagtt agat

24

<210> 781

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 781

tgtgataaag agaaattagt tgtt

24

<210> 782

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 782

gaatttagtg aatgtttgag atta

24

<210> 783

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 783

tgtgatgtgt aagtatatga aatt 24

<210> 784
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 784

ttgtgaatga ttaatgaata gaag 24

<210> 785
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 785

aatgttgttt agattgagaa agtt 24

<210> 786
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 786

agattgtgtt agtatttagta taag 24

<210> 787

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 787

ttgatgtatt agaaaagttta tgtg 24

<210> 788
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 788

tatgattgtg tgttagagaa ttta 24

<210> 789
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 789

tagttagat atttgatagt tatg 24

<210> 790
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 790

agtttaatgt gtttagttgt tatg 24

<210> 791
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 791

tgtgtaaagt agaaaagtaaa gatt 24

<210> 792
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 792

gttatgatat agtgagttgt tatt 24

<210> 793
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 793

tttgattgaa tgttaatagt gtgt 24

<210> 794
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 794

agagtattag tagttattgt aagt 24

<210> 795
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 795

taagtagaaa gaagaagata tttg 24

<210> 796
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 796

agaaagagaa ttatgtaatg aaag 24

<210> 797
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 797

ttagatttgt tagtgtgatt taag 24

<210> 798
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 798

gatgattaaag atatacgtttt agtt 24

<210> 799
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 799

atatttgagt gattaaggat aatg 24

<210> 800
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 800

tgtatttgtga gttaaggata agtt 24

<210> 801
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 801

aatttagtag aaagtgttgt gttt 24

<210> 802
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 802

gttagaagat taagttgaat aatg 24

<210> 803
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 803

taaagtatgt gagatgattt atgt 24

<210> 804
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 804

tgaaatgatt aaagatgaag atga 24

<210> 805
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 805

ttattagatg ttgagtgttt gttt 24

<210> 806
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 806

tagtgtttaa agagtagtat atga 24

<210> 807
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 807

agttataaagt aaatgatgtt gatg 24

<210> 808
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 808

ttaagagaga aataagtgtt ttgt 24

<210> 809
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 809
gatattgaaa tgtgtaaatg atga 24

<210> 810
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 810

atgatgaatt aagaaagaaa gaga 24

<210> 811
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 811

gaatagtttg atttgtgttt gtta 24

<210> 812
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 812

agttgtttag atttgatttg taag 24

<210> 813
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 813

gtatgagatt tgatataaga tttag

24

<210> 814

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 814

tttatagtga gtataagtgtat gatt

24

<210> 815

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 815

tatatgtgaa gatataagg tttg

24

<210> 816

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 816

attgatagat gatagtaatt gagt

24

<210> 817

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 817

tgatagatgt gaagaattt attt 24

<210> 818

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 818

gaagatattt ggaaatttt atgt 24

<210> 819

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 819

gatgttttgt gtagatatacg attt 24

<210> 820

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 820

gaatatttggat ttataaaggat tagt 24

<210> 821
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 821

agtgagtaag taatagaaag attt 24

<210> 822
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 822

gtagaataag taatttgtga gata 24

<210> 823
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 823

gagttatttg agathtagat gttt 24

<210> 824
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 824

gaaatgatga ttgaatttag agat 24

<210> 825
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 825

aaatagtgtg agaatagtttta agta 24

<210> 826
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 826

atgttgttaag ttgttagaaga ataa 24

<210> 827
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 827

ataatgagtt aatagtgtaa gaag 24

<210> 828
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 828

ataagagatg tttaagttag aaag 24

<210> 829
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 829

tgttagtgtt agaaatatga aaga 24

<210> 830
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 830

ttagaaagat tgttagataa gttg 24

<210> 831
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 831

gtgtaatgtt taagatagtt aagt 24

<210> 832
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 832

tattagagag aaattttaga gatt 24

<210> 833
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 833

tagtgagata aagttaagtt tatg 24

<210> 834
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 834

ttgtgaaaagt taagtaagtt agtt 24

<210> 835
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 835

aaagtgttaag ttgaagaata ttga 24

<210> 836

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 836

gaatagagtg ttatttgaaa taga 24

<210> 837
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 837

tataagagag agataagtaa taag 24

<210> 838
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 838

tgagtgaaat tgatagagta aatt 24

<210> 839
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 839

gatgaataag tttaagttag aaat 24

<210> 840
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 840

gtgtgatatg tttatttgatt aagt 24

<210> 841
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 841

taaagtgagt gtaaaatgata atga 24

<210> 842
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 842

gtagagttt atttgaaaga atat 24

<210> 843
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 843
gaatattgtt atgtttgtta tgag 24

<210> 844
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 844
gtgtaataag atgtattgtt gttt 24

<210> 845
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 845
taaattgatt gtgagttgaa gaat 24

<210> 846
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 846
tgagatagtt atagttaagt ttag 24

<210> 847
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 847

agtttgttaa gattatgttag aaag 24

<210> 848
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 848

gaatgtgttag aataagagat taaa 24

<210> 849
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 849

gtattatgaa agaaggtagt gttt 24

<210> 850
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 850

gtgttataga agttaaatgt taag 24

<210> 851
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 851

ttaagagtag tgaatatgat agta 24

<210> 852
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 852

aatgttataa gatgagagtt tagt 24

<210> 853
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 853

atataagatt tgatgttagtg tagt 24

<210> 854
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 854

tatgtttgtt gttgttaagt ttga 24

<210> 855
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 855

gatagtttag tatagaagat aaag 24

<210> 856
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 856

gttgaatata gagatagtaa atag 24

<210> 857
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 857

agagaagatt tagtaagaat gata 24

<210> 858
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 858

tgaatgagaa agatatttag tatt

24

<210> 859

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 859

tgaagattat agtagttgt taga

24

<210> 860

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 860

gattagtagt attgaagatt atgt

24

<210> 861

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 861

tgaaatgtgt atttgtatgt tttag

24

<210> 862

<211> 24

<212> DNA

<213> Artificial Sequence

<220> .

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 862

attnaaagttg atatgaaaga agtg

24

<210> 863

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 863

aatgttagaga ttgttagtcaa tatt

24

<210> 864

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 864

ttatttttgttgg agtgttaatgt tgat

24

<210> 865

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 865

atgttaatttgtt gaataatgtt tgtt

24

<210> 866

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 866

gatttgtata gagatttagta agta 24

<210> 867

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 867

aatattgttg tttagagaaa gaag 24

<210> 868

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 868

atgatgatgt atttgtaaag agta 24

<210> 869

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 869

aatgtatttg tgtgattgtg taaa 24

<210> 870
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 870

agtgttatga agaatagtaa gaat 24

<210> 871
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 871

gttatgtaga gatgaaagaa atta 24

<210> 872
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 872

gtttgttata gataaatgag ttgt 24

<210> 873
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 873

tgatttatga gattaagaga aaga 24

<210> 874
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 874

tttgtgtgtt attgtaattg agat

24

<210> 875
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 875

gatgtgtgat atgattaaag aaat

24

<210> 876
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 876

agattataga tttgttagaga aagt

24

<210> 877
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 877

gaagagtatg taatagtatt gtat

24

<210> 878

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 878

ttttaatgt tgtagtta aaga

24

<210> 879

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 879

agtaaatagt agtatgaata agag

24

<210> 880

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 880

gaatgttgaa ttgaaatatg agtt

24

<210> 881

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 881

agttagttaat tgatagtaag tttg 24

<210> 882
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 882

agtgtaaaga aatgaatgaa taag 24

<210> 883
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 883

tgttagatat ttgtgaaaatg tgaa 24

<210> 884
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 884

tgtatgttga gtttgaattt ttat 24

<210> 885

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 885

tgagtgaatt agttatgttg ttat 24

<210> 886
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 886

gaagaaaagaa atgagaaaaga ttat 24

<210> 887
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 887

ttaagtaagt tgtgttgata ttag 24

<210> 888
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 888

atgatgtgtt tgatttgaat tgaa 24

<210> 889
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 889

aagtaagtga aatttgtgtt tgaa 24

<210> 890
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 890

atgaagtgt aagtttgaaa gaaa 24

<210> 891
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 891

agagagtaag ataattgtat agta 24

<210> 892
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 892

tttatgagat agatgaaata agtg 24

<210> 893
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 893

agaaattagt agtaatgatt tgtg 24

<210> 894
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 894

gatttgagat tgaatgagaa tata 24

<210> 895
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 895

gattagaaag atgaataaag atga 24

<210> 896
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 896

tagatagaaa gtatatgttg tagt 24

<210> 897
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 897

gaagatagta aagtaaagta agtt 24

<210> 898
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 898

aaatgtgtgt ttagtagttg taaa 24

<210> 899
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 899

ttgttgaagt aagagatgaa taaa 24

<210> 900
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 900

tatttgagag aaagaaaagag ttta 24

<210> 901
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 901

tattttgtga tgaatttgtg atgt 24

<210> 902
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 902

ttatagtgtat gatgataagt tgat 24

<210> 903
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 903

taaagataat tgttagaaagt agtg 24

<210> 904
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 904

gttttagtatt gatattgtgt gtaa 24

<210> 905
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 905

gtgttgtgaa taagattgaa atat 24

<210> 906
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 906

aaagaaaagta taaagtgaga taga 24

<210> 907
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 907
tatttgtaag aagtgttagat attg 24
<210> 908
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 908
tagaagatga aatttgtgatt tgtt 24
<210> 909
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 909
ataatagtaa gtgaatgatg agat 24
<210> 910
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 910
aatgtgaata agataaaagtg tgta 24
<210> 911
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 911

attgaagata aagatgttgt ttag

24

<210> 912

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 912

tgaaaatagaa gtgagattat agta

24

<210> 913

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 913

agttatttgtg aaagagttta tgat

24

<210> 914

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 914

aaatagtagt gatagagaag attt

24

<210> 915

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 915

agtgtatgaa gtgtaataag atta 24

<210> 916

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 916

tgattaagat tgtgtagtgt tata 24

<210> 917

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 917

agtttatgat atttgttagat gagt 24

<210> 918

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 918

tatgtgtatg aagattatag ttatg 24

<210> 919
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 919

gaaattgttg tata
taga
24

<210> 920
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 920

tagaaatagt ttaagtatag tgtg
taga
24

<210> 921
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 921

tgatttagat gtttattgtg agaa
taga
24

<210> 922
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 922

aagttgatat ttgtttagt atga 24

<210> 923
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 923

tgatgtgata atgagaataa agaa

24

<210> 924
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 924

aaagtttagt ttgtttagt agag

24

<210> 925
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 925

agttttagt gatagtaaat agaa

24

<210> 926
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 926

aagtgttatt gaatgtgatg ttat 24

<210> 927

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 927

aaattgaagt gtgataatgt ttgt 24

<210> 928

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 928

gttagtgat taaagataga ttag 24

<210> 929

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 929

ataagtgtat aagagaagtg ttat 24

<210> 930

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 930

atgaatttgt ttgtgatgaa gtta 24

<210> 931
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 931

aaagaattga gaaatgaaaag ttag 24

<210> 932
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 932

agtgttaagag tataaaagtat ttga 24

<210> 933
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 933

gaatttaagat tgtttatatgt gagt 24

<210> 934

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 934

tatgaaagtg ttgtttaagt aaga 24

<210> 935
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 935

taaagtaaat gttatgtgag agaa 24

<210> 936
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 936

aaagatattg attgagatag agtt 24

<210> 937
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 937

aagtgatatg aatatgtgag aaat 24

<210> 938
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 938

aaatagagtt tgttaatgta agtg 24

<210> 939
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 939

gatttagatg agttaagaat ttag 24

<210> 940
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 940

ttgttaaatga gtgtgaatat tgta 24

<210> 941
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 941

agttagtgtat ttgagataat agaa 24

<210> 942
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 942

tgagttaaag agttgttgat attt 24

<210> 943
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 943

aaagagtgtta ttagaaatag tttg 24

<210> 944
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 944

gtttagttat ttgatgagat aatg 24

<210> 945
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 945

aagtgtaaat gaataaaagag ttgt 24

<210> 946
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 946

aataaaagtga gtagaaagtgt aatt 24

<210> 947
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 947

tattgagttt gtgttaaagaa gata 24

<210> 948
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 948

tttatacggtt gttgtgttggaa agtt 24

<210> 949
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 949

atgaaatatg attgtgtttg ttgt 24

<210> 950
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 950

aaagagatgt aaagttagttt atta 24

<210> 951
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 951

ttgaagaaag ttagatgtatg aatt 24

<210> 952
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 952

atgttatttg ttttagtttgt gtga 24

<210> 953
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 953

aaatatgaat ttgaagagaa gtga 24

<210> 954
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 954

gattagatat agaatattga agag 24

<210> 955
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 955

ttagaataag agaaaatgtat gtgt 24

<210> 956
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 956

tttatgaaag agaagtgtat tatg

24

<210> 957

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 957

gtaagtatta agtgtgattt agta

24

<210> 958

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 958

ataaaagagaa gtaaaagagta aagt

24

<210> 959

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 959

attgttaatt gaagtgtatg aaag

24

<210> 960

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 960

tatatagttg agttgagtaa gatt

24

<210> 961

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 961

tagatgagat atatgaaaga tagt

24

<210> 962

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 962

ataagaagat gatttgtgtaa aatg

24

<210> 963

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 963

ttagtaataa gaaagatgaa gaga

24

<210> 964

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 964

gatttgttag taaagtaaat agaa 24

<210> 965

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 965

aaatagatgt agaatttgc tgtt 24

<210> 966

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 966

gaaatttagtg tttgtgtgta ttat 24

<210> 967

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 967

atttgagtgat gatagaagat tgtt 24

<210> 968
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 968

atagagttga agtatgtaaa gttt 24

<210> 969
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 969

taatttgtga atgttgat tttt 24

<210> 970
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 970

ttagttatg agagtggat ttat 24

<210> 971
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 971

gttggtagag tgttatgaa attt 24

<210> 972
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 972

tttattgtga tgtgaaataa gaga 24

<210> 973
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 973

gtaagtaata tgatagtgtat taag 24

<210> 974
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 974

tgagatgtat tatatgttgtt aata 24

<210> 975
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 975

aattgagaaa gagataaatg atag 24

<210> 976
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 976

tttgaagtga tgtagaaatg ttta 24

<210> 977
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 977

agttgttgtg taattgttag taaa 24

<210> 978
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 978

atagtgagaa gtgataagat attt 24

<210> 979
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 979

gtgtgataag taatttagtt aaat 24

<210> 980
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 980

tagttattgt ttgtgaattt gaga 24

<210> 981
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 981

atagttgaat agtaatttga agag 24

<210> 982
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 982

atgttgtgt ttgaatagag aata 24

<210> 983

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 983

tgataaaagat atgagagatt gtaa 24

<210> 984
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 984

taaagatgag atgttgttaa agtt 24

<210> 985
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 985

aagtgaaatt tgtaagaatt agtg 24

<210> 986
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 986

gaaatgagag ttattgatag ttta 24

<210> 987
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 987

tttgtaaatg agatatagtg ttag 24

<210> 988
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 988

gttaattgtg atatttgatt agtg 24

<210> 989
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 989

agagtgttga taaagatgtt tata 24

<210> 990
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 990
aattgtgaga aattgataag aaga 24

<210> 991
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 991
ttaaagagaa ttgagaagag aaat 24

<210> 992
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 992
ttgttagaag aattgaatgt atgt 24

<210> 993
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 993
agttaagata tgtgtatgt ttaa 24

<210> 994
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 994

tgagttatgt tgtaatagaa attg 24

<210> 995
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 995

ttagataagt ttagagattt g agaa 24

<210> 996
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 996

atgagtaata agagtattt g aagt 24

<210> 997
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 997

tgttaagtg taatgattt g tttag 24

<210> 998
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 998

ttgaagaaga ttgttattgt tgaa 24

<210> 999
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 999

tatagaaaga ttaaagagtg aatg 24

<210> 1000
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1000

taaattgtta gaaatttgag tgtg 24

<210> 1001
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1001

attgttagtg tgttattgtat 24

<210> 1002
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1002

gagaattatg tgtgaatata gaaa 24

<210> 1003
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1003

ttgattgata aagtaaagag tgta 24

<210> 1004
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1004

gtgtgtaaat tgaatatgtt aatg 24

<210> 1005
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1005
aaagtaaaaga aagaagttt aaag 24
<210> 1006
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1006
tttagttgaa gaatagaaaag aaag 24
<210> 1007
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1007
gtgtataaag agtgaatagt aatt 24
<210> 1008
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1008
tattgaaata agagagattt gtga 24
<210> 1009
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1009

atgagaaaga agaagttaag attt

24

<210> 1010

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1010

aagagtgagt atattgttaa agaa

24

<210> 1011

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1011

tttgtaaagt gatgatgtaa gata

24

<210> 1012

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1012

gatgttatgt gatgaaatat gtat

24

<210> 1013

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1013

gtagaataaa gtgttaaagt gtta 24

<210> 1014

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1014

aaagagatag tgtgtatgat attt 24

<210> 1015

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1015

aaagataaga gtttagtaaat tgtg 24

<210> 1016

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1016

aagaattaga gaataagtgt gata 24

<210> 1017
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1017

gataagaaag tgaaaatgtaa attg 24

<210> 1018
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1018

gatgaaaagat gtttaaagtt tgtt 24

<210> 1019
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1019

agtgttaagta ataaggttga gaaa 24

<210> 1020
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1020

gttgagaatt agaatttgat aaag 24

<210> 1021
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1021

ttaagaaatt tgtatgtgtt gttg 24

<210> 1022
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1022

agaagattta gatgaaatga gttt 24

<210> 1023
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1023

taagtttgag ataaagatga tatg 24

<210> 1024
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 1024

tgagatagtt tgtaatatgt ttgt

24

<210> 1025

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1025

agtttgaat tgtaagtttg atga

24

<210> 1026

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1026

tagaattgat taatgatgag tagt

24

<210> 1027

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1027

agagatttgt aataagtatt gaag

24

<210> 1028

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1028

ataatgatgt aatgtaagta gtgt 24

<210> 1029
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1029

tgaaatttga tgagagatat gtta 24

<210> 1030
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1030

tgtgtaaagt atagtttatg ttag 24

<210> 1031
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1031

tgaataagtg aaatagaatg aatg 24

<210> 1032

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1032

aaagaaaagat tgtaataagt agag 24

<210> 1033
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1033

aatgaaaatag tgttaaatga gtgt 24

<210> 1034
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1034

gtagataaaag atgtgaattt tgat 24

<210> 1035
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1035

gatagtatat gtgtgtattt gttt 24

<210> 1036
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1036

atgtttgtag aaatgtttga agat 24

<210> 1037
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1037

aaatttgtag agagaaaattt gttg 24

<210> 1038
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1038

tagaataaga ttagtaagtg taga 24

<210> 1039
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1039

tgatttagag aaatatgagt agaa 24

<210> 1040
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1040

aatagagtat gttgttatg agaa 24

<210> 1041
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1041

gatgatgaag agtttattgt aaat 24

<210> 1042
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1042

aagtaaagaa gaagaaatgt gtta 24

<210> 1043
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1043

ttgaagaatt aagtgttag tgta 24

<210> 1044
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1044

agaaagaatg ttgatttag atgt 24

<210> 1045
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1045

gattaaagag atgttggattg aaat 24

<210> 1046
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1046

aatgataatt gttgagagag taat 24

<210> 1047
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1047

gtttgttgaa agtgtaaagt atat 24

<210> 1048
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1048

tgagttatat gagaaagtgt aatt 24

<210> 1049
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1049

ttgtgagaaa gaagtatata gaat 24

<210> 1050
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1050

gtaagtttag agttatagag ttta 24

<210> 1051
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1051

gatagataga taagttaatt gaag 24

<210> 1052
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1052

agagatgatt gtttatgtat tatg 24

<210> 1053
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1053

aaagttaaga aattgttagtg atag 24

<210> 1054
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1054

tttgatattg tttgtgagtg tata 24

<210> 1055

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1055

attttagaa agttgttatg agtt 24

<210> 1056

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1056

gattttagta agtttataga tgaa 24

<210> 1057

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1057

aagataaaagt gagttgattt agat 24

<210> 1058

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1058

gatattgtaa gatatgttgt aaag

24

<210> 1059

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1059

gtaagagtgt attgtaagtt aatt

24

<210> 1060

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1060

gtgtgattag taatgaagta ttta

24

<210> 1061

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1061

gtaagaaaga ttaagtgtta gtaa

24

<210> 1062

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1062

agttagaaagt tgaaattgat tatg 24

<210> 1063

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1063

taagagaagt ttagtataatgt attt 24

<210> 1064

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1064

gttaagaaat agtagataag tgaa 24

<210> 1065

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1065

taagtaaatt gaaagtgtat agtg 24

<210> 1066
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1066

aagatgtatg tttattgttg tgta 24

<210> 1067
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1067

atttagaata tagtgaagag atag 24

<210> 1068
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1068

gttatgaaag agtatgtgtt aaat 24

<210> 1069
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1069

tattatgtga agaagaatga ttag 24

<210> 1070
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1070

taataagttg aagagaattt ttgt 24

<210> 1071
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1071

tgatgtttga tgtaattgtt aaag

24

<210> 1072
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1072

gtgaaagatt tgagtttgtt taat

24

<210> 1073
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 1073

agagaatata gattgagatt tgtt 24

<210> 1074

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1074

tttgagatgt gatgataaag ttAA 24

<210> 1075

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1075

gttgtaaatt gtagtaaaga agta 24

<210> 1076

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1076

gtgttatgtat gttgtttgtat ttat 24

<210> 1077

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1077

attatttgtt agatgttatta agag 24

<210> 1078
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1078

gttagaaaga tttagaagtt agtt 24

<210> 1079
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1079

tttgttatta agagagtgaa atat 24

<210> 1080
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1080

gtttaagata gaaagagtga ttta 24

<210> 1081

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1081

aatgagaaaat agatagttat tgtg 24

<210> 1082
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1082

tgaattgaat aagaatttgt tgtg 24

<210> 1083
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1083

aataagattg aatttagtgag taag 24

<210> 1084
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1084

aatgttttag agatTTAGTA aaga 24
<210> 1085
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1085

agtttagaaat agaaaATGTGT ttga 24
<210> 1086
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1086

tataagtaag tgttaagatt tgag 24
<210> 1087
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1087

gtagtGAATA agttagtgTT aata 24
<210> 1088
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1088
aagtgtgtta aagtaaatgt agat 24

<210> 1089
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1089
agagatgttt atgtttgaa ttaa 24

<210> 1090
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1090
agttgaatat tgatgataag aaga 24

<210> 1091
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1091
tgaatgtgag atgtttagaa taat 24

<210> 1092
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1092

aataatgatg taagtttgag tttg 24

<210> 1093
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1093

aaagagtcaa tagaaataag agaa 24

<210> 1094
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1094

aataaaagtta ttgagagagt ttag 24

<210> 1095
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1095

agtgtgttg tagtttagta tata 24

<210> 1096
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1096

gtaagaatgt attagatatt tgtg 24

<210> 1097
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1097

gataaaatgtt tgataaagta gttg 24

<210> 1098
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1098

atagtatgtt tgtgtgaaga ttta 24

<210> 1099
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1099

atgaatgttag agtgattagt ttta 24

<210> 1100
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1100

gtagtattta gtgatgtaag aata 24

<210> 1101
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1101

agaattgtat tgaagaagaa tatg 24

<210> 1102
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1102

tttataagaat tgagagaagt taag 24

<210> 1103
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1103
aaagtatgt agatttgaga atta 24
<210> 1104
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1104

tttaaagaaa gtattgtaag agtg 24
<210> 1105
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1105

aaattgagaa agtgaatgaa gttt 24
<210> 1106
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1106

aagaaataag tatgatagta gtag 24
<210> 1107
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1107

atttgaattt tattgttagtt tgtg

24

<210> 1108

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1108

aagagaataa tgttagagata taag

24

<210> 1109

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1109

tgtgttaatag ttgttaatga gtta

24

<210> 1110

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1110

tatagttgtat gtttagatgtat atgt

24

<210> 1111

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1111

attgtgttag aatgatgtta atag 24

<210> 1112

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1112

gtttgtatag tatttgattt atgt 24

<210> 1113

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1113

agagtaaagt atgagttatg aata 24

<210> 1114

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1114

gaaagttaa gtgatgtata ttgt 24

<210> 1115
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1115

ttaaatgata aagagtatgt aagt 24

<210> 1116
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1116

ttaaatgtgt gagaagatga ataa 24

<210> 1117
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1117

atttgtataa agtgaagaag agaa 24

<210> 1118
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1118

tgattagtat ttgtgaagag attt 24

<210> 1119
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1119

tttgaatgaa attgatgata gatg 24

<210> 1120
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1120

agagtaagat taagaataag aaag 24

<210> 1121
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1121

attgaattga gaagtgaagt aaat 24

<210> 1122
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 1122

ttagagaag tattgttga aaga 24

<210> 1123
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1123

taaagtgaaa gatttgaaat gatg 24

<210> 1124
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1124

gaaagttaga gaaatgtaga aatt 24

<210> 1125
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1125

gtgaataatg aagaagttat gtta 24

<210> 1126
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1126

ttgtgaataa agtagatgtg ttat 24

<210> 1127
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1127

ttatatgata tgagtttgtg ttga 24

<210> 1128
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1128

ttgatttgtg tgagtattag ttat 24

<210> 1129
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1129

aaagtgatta agttagtttg agat 24

<210> 1130

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1130

ttgtatttgt ataatgttga agag 24

<210> 1131
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1131

gtttgaaatt agtgtgagaa atat 24

<210> 1132
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1132

aatgttgaga ttgataatgt tgaa 24

<210> 1133
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1133

tagtagtagt attgttgtaa taag 24

<210> 1134
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1134

gttgtaattt gagtgtagt tatt 24

<210> 1135
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1135

tgaatatgat agttagtaat tgtg 24

<210> 1136
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1136

tgatagtagt tttgtgatta aaga 24

<210> 1137
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1137
gatgtataaa gagtatgtta taag 24

<210> 1138
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1138
agtgagattt agaagatgtt atta 24

<210> 1139
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1139
atgagaattt gttaaagaga aagt 24

<210> 1140
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1140
aaagaatttag tatgatagat gaga 24

<210> 1141
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1141

tagagttgta tagtttatag ttga 24

<210> 1142
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1142

gtagaatgat tgtttagaag attt 24

<210> 1143
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1143

gtttatgttt gagaagagtt attt 24

<210> 1144
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1144

tagaagtgg aaagttattg attg 24

<210> 1145
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1145

gatgaagagt atttgttata tgta 24

<210> 1146
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1146

gatgaatata gtaagtattg agta 24

<210> 1147
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1147

tagtgatgaa atttgagata gata 24

<210> 1148
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1148

gaaagaaaatt gaagagttt atat 24

<210> 1149
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1149

atttgagtat ttgtgtattg aatg 24

<210> 1150
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1150

atgagttgaa atttgaagta ttgt 24

<210> 1151
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1151

ttaatagtga gagagtatat gtaa 24

<210> 1152
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1152
attaagagag tgagtaaatg taaa 24
<210> 1153
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1153

aagaatagat gagattagaa atag 24
<210> 1154
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1154

agttaaaga gttagaattg aaag 24
<210> 1155
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1155

gttggatgg ttgtataaaat aaga 24
<210> 1156
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1156

agagaaaagaa gttaaagtga tatt

24

<210> 1157

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1157

taatagagaa gagatgtatg aata

24

<210> 1158

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1158

ttatttagtga taagtgaagt tttag

24

<210> 1159

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1159

ataatgtaaa gatgagttta tgag

24

<210> 1160

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1160

ttgatttgag agttgataag attt 24

<210> 1161

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1161

atgattattg tgtgtagaat taga 24

<210> 1162

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1162

tataaagata tagtagatga tgtg 24

<210> 1163

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1163

tttagttgag atgaagttat taga 24

<210> 1164
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1164

attgaattga tatagtgtaa agtg 24

<210> 1165
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1165

gaagaaaat tattgtattg agtt 24

<210> 1166
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1166

attgagtgtta gtgatttaga aata 24

<210> 1167
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1167

aataaaagtgt ttaagagtag agta 24

<210> 1168
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1168

gtagagataa ttgatgtgta attt 24

<210> 1169
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1169

tgatcgtac tacgccgcg 19

<210> 1170
<211> 16
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1170

cgtacgattt caacgt 16

<210> 1171
<211> 48
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 1171

gattgttaaga tttgataaaag tgttatccagg gaagcgtgtc accgtcgt 48

<210> 1172

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1172

tcatggcgac tgtccagctt tgtg 24

<210> 1173

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1173

gatttgttatt gattgagatt aaag 24

<210> 1174

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1174

tgatttgtatgttattgat aaag 24

<210> 1175

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1175

gattgtaaga tttgataaag tgta 24

<210> 1176

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1176

gatttgaaga ttattggtaa tgta 24

<210> 1177

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1177

gattgattat tgtgatttga attg 24

<210> 1178

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1178

gatttgattg taaaagattg ttga 24

<210> 1179
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1179

atggtaaat tggtaaatga attg 24

<210> 1180
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1180

atgggatttg ataaaggtaa atga 24

<210> 1181
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1181

gtaagtaatg aatgtaaaag gatt 24

<210> 1182
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1182

gattgattga ttgattgatt tgat 24

<210> 1183
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1183

tgatgattaa agaaagtgtat tgat 24

<210> 1184
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1184

aaaggatttg attgataaag tgat 24

<210> 1185
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1185

tgttagatttg tatgtatgtat tgat 24

<210> 1186
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 1186

gatttgataa agaaaggatt gatt 24

<210> 1187

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1187

gattaaagtg attgatgatt tgta 24

<210> 1188

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1188

aaagaaaagaa agaaagaaaag tgta 24

<210> 1189

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1189

tgtaaaagga ttgatttgta tgta 24

<210> 1190

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1190

aaagtgtaga ttgattaaag aaag 24

<210> 1191
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1191

aaagttgatt gattgaaaag gtat 24

<210> 1192
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1192

ttgattgaga ttgatttga gtat 24

<210> 1193
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1193

tgaattgatg aatgaatgaa gtat 24

<210> 1194

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1194

gtaatgaagt atgtatgtaa gtaa 24

<210> 1195
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1195

tgatgatttg aatgaagatt gatt 24

<210> 1196
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1196

tgataaagtg ataaaggatt aaag 24

<210> 1197
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1197

tgatttgagt atttgagatt ttga 24

<210> 1198
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1198

tgtagtaaga ttgattaaag gtaa 24

<210> 1199
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1199

gtataaaagga ttgattttga aaag 24

<210> 1200
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1200

gtatttgagt aagtaattga ttga 24

<210> 1201
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1201

gtaaaaagtt gagtattgaa aaag 24

<210> 1202
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1202

gatttgataa aggatttgta ttga 24

<210> 1203
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1203

gattgtattg aagtattgta aaag 24

<210> 1204
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1204

tgatgattt gatgaaaaag ttga 24

<210> 1205
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1205

tgatttgaga tttaaagaaag gatt 24

<210> 1206
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1206

tgattgaatt gagtaaaaag gatt 24

<210> 1207
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1207

aaagtgtaaa aggatttgat gtat 24

<210> 1208
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1208

aaaggatattt gagatttgat tgaa 24

<210> 1209
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1209

aaagttgaga tttgaatgat tgaa 24

<210> 1210
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1210

tgtattgaaa aggtatgatt tgaa 24

<210> 1211
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1211

gtattgtatt gaaaaggtaa ttga 24

<210> 1212
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1212

ttgagtaatg ataaagtcaa gatt 24

<210> 1213
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1213

tgaagatttg aagtaattga aaag 24

<210> 1214
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1214

tgaaaaagtg tagattttga gtaa 24

<210> 1215
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1215

tgtatgaatg aagatttgat tgta 24

<210> 1216
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1216
aaagttgagt attgatttga aaag 24
<210> 1217
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1217
gattttaga tttgtattga gatt 24
<210> 1218
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1218
aaagaaaagga tttgtagtaa gatt 24
<210> 1219
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1219
gtaaaaaagaa aggtataaag gtAA 24
<210> 1220
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1220

gattaaagtt gattgaaaag tgaa

24

<210> 1221

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1221

tgaaaaaggt aattgatgta tgaa

24

<210> 1222

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1222

aaaggattaa agtgaagtaa ttga

24

<210> 1223

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1223

atgaatttgt atgtatatga atga

24

<210> 1224

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1224

tgaaatgaat gaatgatgaa attg 24

<210> 1225

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1225

attgattgtg aatgaaatga attg 24

<210> 1226

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1226

attgaaagat gaaaagatga aaag 24

<210> 1227

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1227

attgttgaaa agtgtaatga ttga 24

aaagattgtg taattgatga tgaa 24

<210> 1232
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1232

aaaggatat tgtgtaatga gtaa 24

<210> 1233
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1233

tgtaatgagt attgtaattg aaag 24

<210> 1234
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1234

gtataaagaa agattggtaa atga 24

<210> 1235
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 1235

ttgagtaatt gaatttgtgaa atga 24

<210> 1236

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1236

tgtattgaat gaatttgttga tgta 24

<210> 1237

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1237

tgttatggt aaatgagtaa aaag 24

<210> 1238

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1238

tgaatgaaat tgatgagttt aaag 24

<210> 1239

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1239

gtaaatgtat tgaaagattg atga 24

<210> 1240
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1240

gtaaatgtat tgaaagattg atga 24

gtaaatgtat tgaaagattg atga 24

<210> 1241
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1241

attgttcatgt attgattgaa atga 24

<210> 1242
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1242

attgttcatgt attgattgaa atga 24

<210> 1243

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1243

atgaaaagtt gagtaaattg tgat 24

<210> 1244
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1244

atgaattgaa agtgattgaa aaag 24

<210> 1245
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1245

gtaaaattgat gaaaagttga tgat 24

<210> 1246
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1246

aaagtatgt atatgagtaa attg 24

<210> 1247
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1247

gtaatgataa agatgatgat attg 24

<210> 1248
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1248

ttgaaaagat tggtaatgat atga 24

<210> 1249
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1249

aaagtaaaa agattgattg atga 24

<210> 1250
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1250

attgatgaga ttgattattg tgta 24

<210> 1251
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1251

atgagattat tggatttgta gatt 24

<210> 1252
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1252

tgaagattat gaattggtaa gatt 24

<210> 1253
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1253

attggattat gagattatga ttga 24

<210> 1254
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1254

attgttgaat tggattaaag atga 24

<210> 1255
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1255

aaagatgagt aagtaaattt gatt 24

<210> 1256
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1256

aaaggtaaga ttatttgatga aaag 24

<210> 1257
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1257

attgatgaga tttaaaggta attg 24

<210> 1258
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1258

gattatttggaa ttatgaaaag gatt 24

<210> 1259
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1259

gatttgtaat tgttgagtaa atga 24

<210> 1260
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1260

aaagaaaagat tgttgagatt atga 24

<210> 1261
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1261

gtataaaagga ttttgaattt atga 24

<210> 1262
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1262

ttgagattgt aaatgaattt ttga 24

<210> 1263
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1263

gtatatttat ttttgtaaatga aaag 24

<210> 1264
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1264

tgtatgaat tggattattt gtat 24

<210> 1265
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1265
atgaatgatg aatgatgatt attg 24
<210> 1266
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1266
atgaattgat tggattgtaa tgat 24
<210> 1267
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1267
gattgtaatt gagtaaattg atga 24
<210> 1268
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1268
gattatttggtaattttaaaggtaaa atga 24
<210> 1269
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1269

attgttgaat tgatgagatt tgat 24

<210> 1270

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1270

gattatgagt aaattgattg tgat 24

<210> 1271

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1271

gattattgtt gatgaatgat attg 24

<210> 1272

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1272

tgtaaaagat tgaaaggat gatt 24

<210> 1273

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1273

gtatttagat gagtttgtta gatt 24

<210> 1274

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1274

tgaagttatg taatagaaag tgat 24

<210> 1275

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1275

gtatgtattg tatgttagtta attg 24

<210> 1276

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1276

tgatatacat agttagatag atag 24

<210> 1277
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1277

atgatgtatg attgttagtta tgaa 24

<210> 1278
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1278

ttagtgaatg tattagttga tgta 24

<210> 1279
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1279

gttagttaga ttattgttag ttag 24

<210> 1280
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1280

gttaattgtg tagtttgta ttga 24

<210> 1281
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1281

gttatgaaat agtgatattg ttag 24

<210> 1282
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1282

attgttagaa agttagatt aaag 24

<210> 1283
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1283

atgagtagt tattagtgt aata 24

<210> 1284
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 1284

tgtaatagtg aagtttagatt gtat 24

<210> 1285
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1285

attgatagat gatttagttag ttga 24

<210> 1286
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1286

atgagtttgt ttatgagatt aaag 24

<210> 1287
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1287

tgatgttga ttatgatgta gtat 24

<210> 1288
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1288

atgagttagt tatgaattag atga 24

<210> 1289
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1289

attgttagtg atgttagtaa tttag 24

<210> 1290
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1290

tgatgtaaat attgatgtta gttt 24

<210> 1291
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1291

gattgttaat agaaaagtcaa gtaa 24

<210> 1292

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1292

attgtgtatg aagtattgta tgat 24

<210> 1293
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1293

atagtgtatg tatgaagatt gtta 24

<210> 1294
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1294

ttagatgaat tgtgaagtat ttag 24

<210> 1295
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1295

gtaagttatg attgatgtta tgaa 24

<210> 1296
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1296

gtattgtatgt ttaaaagtgtt atag 24

<210> 1297
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1297

gattgttaagt aagattgtat attg 24

<210> 1298
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1298

gtttgttattt agatgaatacg aaag 24

<210> 1299
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1299
gtttgatttg taatagtgtat tgta 24

<210> 1300
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1300

tgtatgttagt atttagaaag atga 24

<210> 1301
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1301

atgaattgtg ataaagaaaat ttag 24

<210> 1302
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1302

ttagtgttagt aagtttaaag tgta 24

<210> 1303
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1303

gtatgattgt ttgtaattag tgat 24

<210> 1304
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1304

gtttaaagtt agttgagtta gtat 24

<210> 1305
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1305

atagtgtatg tagattatga gatt 24

<210> 1306
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1306

ttgaatgatt agttgagttt gatt 24

<210> 1307
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1307

gtatgtaagt tagtatgatt tgaa 24

<210> 1308
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1308

tgtatgtat ttttgaattt tgat 24

<210> 1309
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1309

atagtgtttt tatgtatgtt aaag 24

<210> 1310
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1310

tttgtttttt atgtatattt aaag 24

<210> 1311
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1311

gtaagattat gagttatgat gtaa 24

<210> 1312
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1312

gttatgaaat tggtagtgta gatt 24

<210> 1313
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1313

gttagatttg tagtttaaag atag 24

<210> 1314
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1314

ttagtgattg aaatgatgta gatt 24

<210> 1315

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1315

aaagtgttgt tattagttag ttag 24

<210> 1316

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1316

aaagaaaagtg tatgatgtta ttag 24

<210> 1317 •

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1317

gattgtatat tgtgtatgat gatt 24

<210> 1318

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1318

ttgagattgt tatgatatga gtat

24

<210> 1319

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1319

atgagtatga ttgttatgat gttt

24

<210> 1320

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1320

tgatttagtg aaattgtgta ttag

24

<210> 1321

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1321

tgaatgtatg tagtatgttt gtta

24

<210> 1322

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1322

gttagtattg atgattatga gtta 24

<210> 1323

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1323

gtatatttg atttagttga gatt 24

<210> 1324

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1324

gttagttaa agttgagatt gttt 24

<210> 1325

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1325

gtatatttgtt agatgagatt tgta 24

<210> 1326
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1326

tgatgtatgt tagtttatga atga 24

<210> 1327
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1327

tgtatgtatgt aatgtatgtat ttga 24

<210> 1328
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1328

atgagttatg tattgagtta gtat 24

<210> 1329
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1329

tgtatgatga ttatagttga gtaa 24

<210> 1330
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1330

attgatgaat gagtttgtat aaag 24

<210> 1331
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1331

ttgagtttat gattagaaag aaag 24

<210> 1332
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1332

tgatattttagt gagtttgtat tgaa 24

<210> 1333
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 1333

atagaaaagtg aaatgagttt gtta

24

<210> 1334

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1334

ttgatgttaga tttgatgtat atag

24

<210> 1335

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1335

ttgagattat agtgttagttt atag

24

<210> 1336

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1336

tgtatgttaga ttgtttgatt attg

24

<210> 1337

<211> 24

<212> DNA

<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1337

tgtattagat agtgatttga atga 24

<210> 1338
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1338

gattatgatg aatgttagtat gtaa 24

<210> 1339
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1339

tgaatgattt atatgaatag tgta 24

<210> 1340
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1340

gtaatgattt agtgtatttga gttt 24

<210> 1341

<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1341

tgtagtaatg atttgatgat aaag 24

<210> 1342
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1342

tgaagattgt tattagtgtat attg 24

<210> 1343
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1343

gtatttgaat gatgtaatacg tgta 24

<210> 1344
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1344

gtatatgatg tattagattg aaag 24

<210> 1345
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1345

aaagtttagat tgaaagtgtat aaag 24

<210> 1346
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1346

gtaagatgtt gatatagaag atta 24

<210> 1347
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1347

taatatgaga tgaaagtgaa tttag 24

<210> 1348
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1348

ttagtgaaga agtatagttt attg 24

<210> 1349
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1349

gtagttgaga agatagtaat taat 24

<210> 1350
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1350

atgagatgtat atttgagaag taat 24

<210> 1351
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially Synthesized DNA Sequence

<400> 1351

gatgtgaaga agatgaatat atat 24

<210> 1352
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1352

aaagtatagt aagatgtata gtag 24

<210> 1353
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1353

gaagtaatat gagtagttga atat 24

<210> 1354
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1354

ttgataatgt ttgtttgtt gtag 24

<210> 1355
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1355

tgaagaagaa agtataatga tgaa 24

<210> 1356
<211> 24

<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1356

gtagattagt ttgaagtgaa taat 24

<210> 1357
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1357

tataatgtgtg aagatgatata atga 24

<210> 1358
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1358

tataatgtgtg ttttagatata gttg 24

<210> 1359
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1359

gttgtgaaat tagatgtgaa atat 24

<210> 1360
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1360

taatgttgtg aataatgttag aaag 24

<210> 1361
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1361

gtttatagtg aaatatgaag atag 24

<210> 1362
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1362

attatgaagt aagttaatga gaag 24

<210> 1363
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1363
gatgaaaagta atgtttattt tgaa 24

<210> 1364
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1364
attatttgaga tgtgaagtgg ttgg 24

<210> 1365
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1365
tgttagaagat gagatgtata atta 24

<210> 1366
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1366
taatttgagt tgtgtatata gtag 24

<210> 1367
<211> 24
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1367

tgatattagt aagaagttga atag

24

<210> 1368

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1368

gttagttatt gagaagtgtata tata

24

<210> 1369

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1369

gtagtaatgt taatgaatta gtag

24

<210> 1370

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1370

gtttgttga tgtgattgaa taat

24

<210> 1371

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1371

gtaagtagta atttgaatat gtag 24

<210> 1372

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1372

gtttgaagat atgtttgaag tata 24

<210> 1373

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1373

atgataattg aagatgtaat gttg 24

<210> 1374

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1374

gtagatagta tagttgtaat gtta 24

<210> 1375
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1375

gatgtgaatg taatatgttt atag 24

<210> 1376
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1376

tgaaattagt ttgttaagatg tgta 24

<210> 1377
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1377

tgttgtataa agtataatgaa gtag 24

<210> 1378
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1378

atatgttgtt gagttgatag tata 24

<210> 1379
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1379

attatttgagt agaaagatag aaag 24

<210> 1380
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1380

gttgttgaat attgaatata gttg 24

<210> 1381
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1381

atgagaagtt agtaatgtaa atag 24

<210> 1382
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Artificially

Synthesized DNA Sequence

<400> 1382

tgaaatgaga agattaatga gttt

24

<210> 1383

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1383

atgttagtg aaaagtttgtt attg

24

<210> 1384

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized DNA Sequence

<400> 1384

atgttagtgaa atagtataatgattt attg

24